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# (12) United States Patent Brocker et al.

## (54) LOW PROFILE NON-SYMMETRICAL STENT

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(58) Field of Classification Search

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(57) ABSTRACT

A stent for use in a medical procedure having opposing sets of curved apices, where the curved section of one set of apices has a radius of curvature that is greater than the curved section of the other set of apices. One or more such stents may be attached to a graft material for use in endovascular treatment of, for example, aneurysm, thoracic dissection, or other body vessel condition.

#### 11 Claims, 11 Drawing Sheets

